

FIG._ 1A

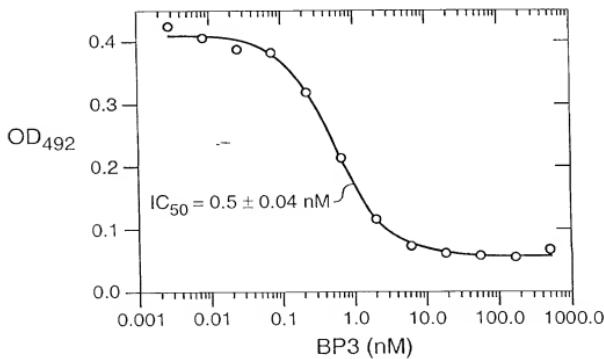
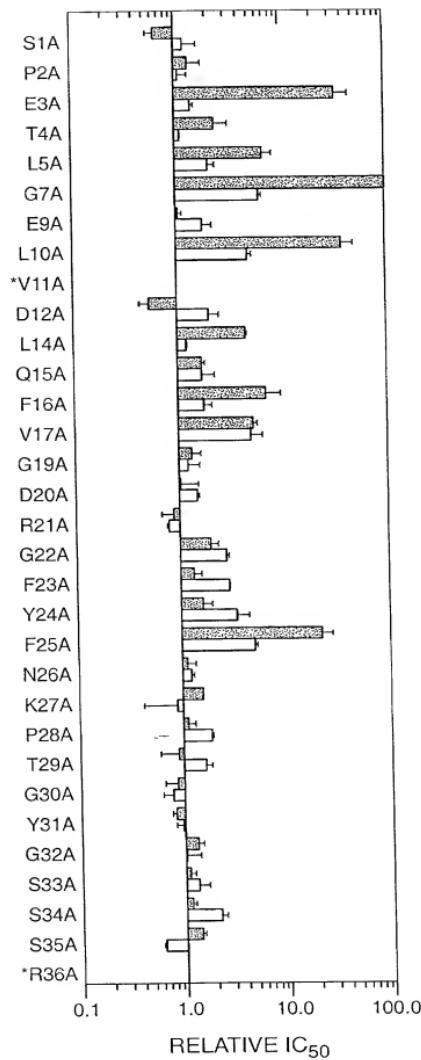
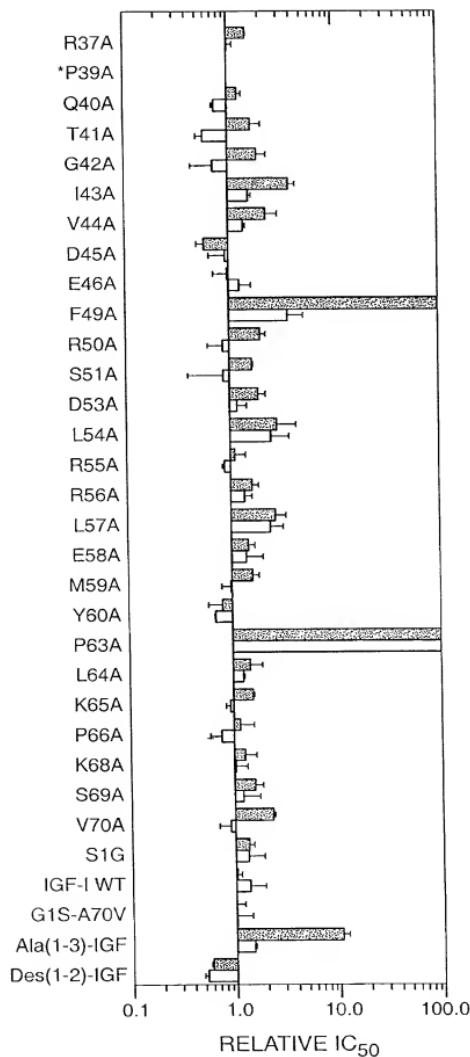
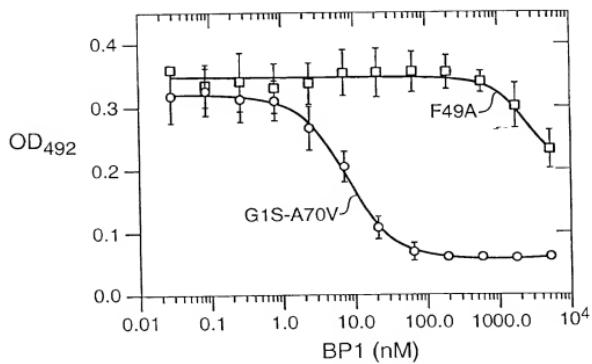
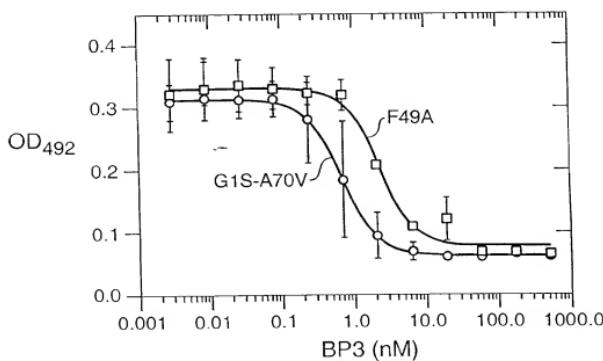


FIG._ 1B

**FIG._2A**

**FIG._2B**

**FIG._3A****FIG._3B**

	10	20		30
wtIGF	GPETLCGAELVDA	LFVCGDRGFYFNKPT	-----	-----GYGS
	...***	***.***..	*	*.*.
proin-	FVNQHLCGSHLVE	ALYLVCGERGFFYTPKTR	RAEDLQVGQVELGGGPGA	
sulin	10	20	30	40
	...***	***.***..	*	
insulin	FVNQHLCGSHLVE	ALYLVCGERGFFYTPKT		
(B chain)	10	20	30	
	40	50	60	70
wtIGF	SSRRRA-----	PQTGIVDEC	CFRSCDLRRLEM	YCAPLKPAKSA
	.* ..	. ***..**	* * . * * *	
proin-	GSLQPLALEGSLQ	KRGIVEQCCTSICSLY	QLENYCN	
sulin	60	70	80	
	***..**	* * . * * *		
insulin		GIVEQCCTSICSLY	QLENYCN	
(A chain)	31	40	50	

FIG.-4

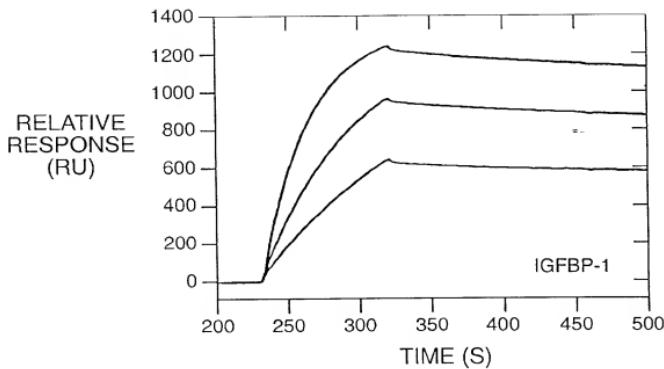


FIG._5A

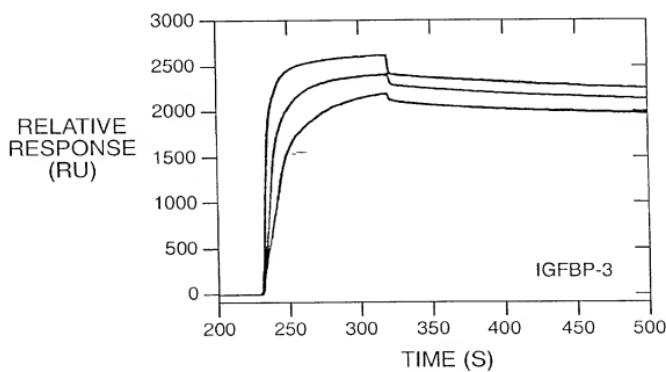


FIG._5B

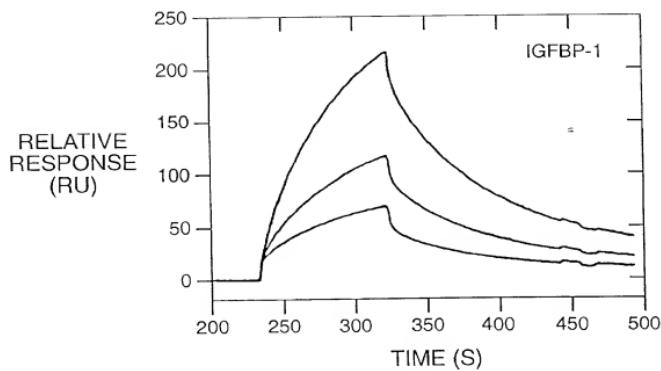


FIG._5C

IGF1Rβ1,125kDa

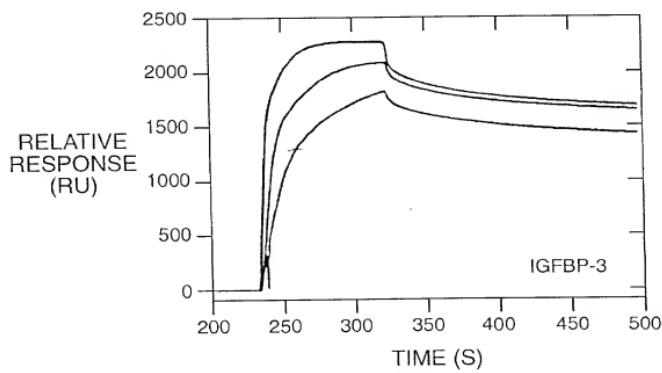
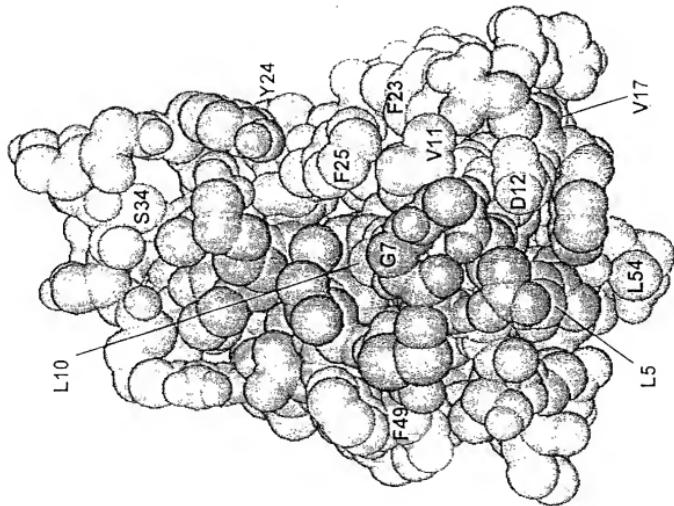
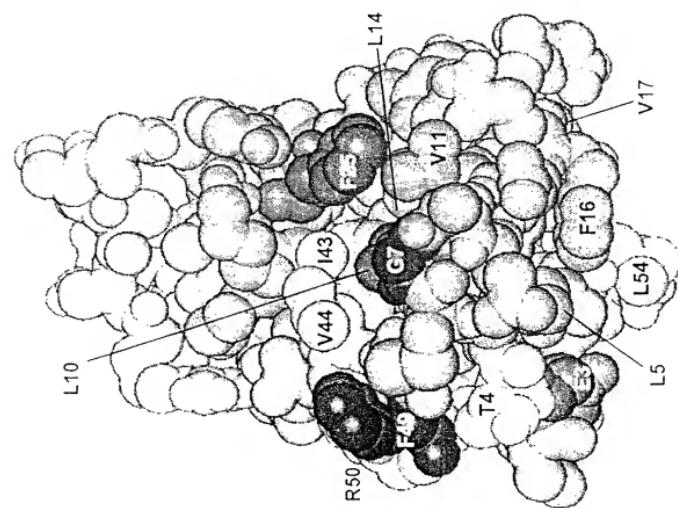


FIG._5D



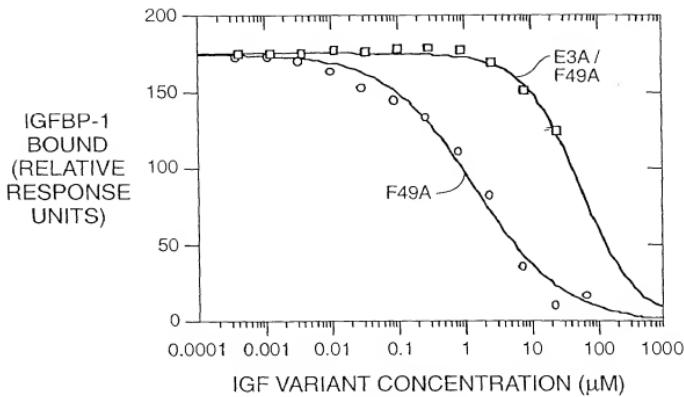
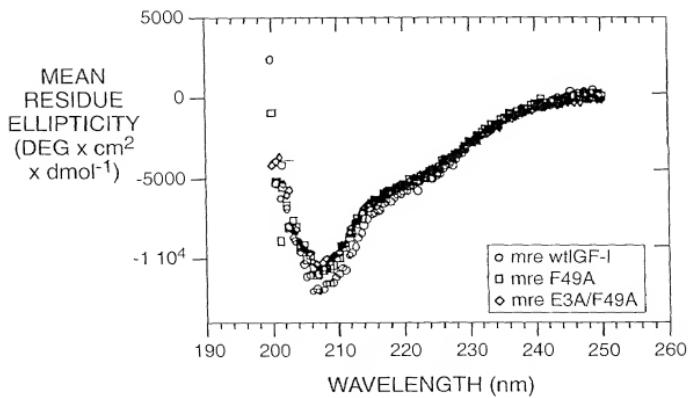
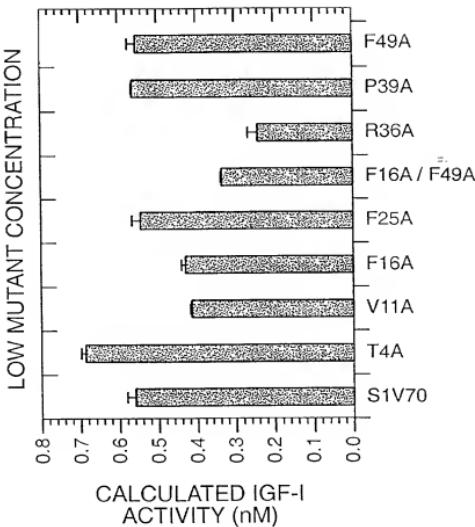
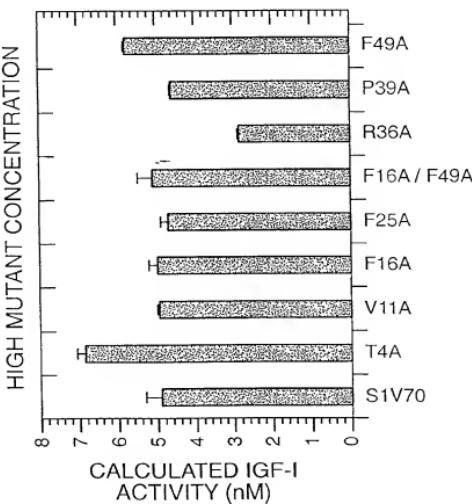
**FIG._7****FIG._11**

FIG.-8B*FIG.-8A*

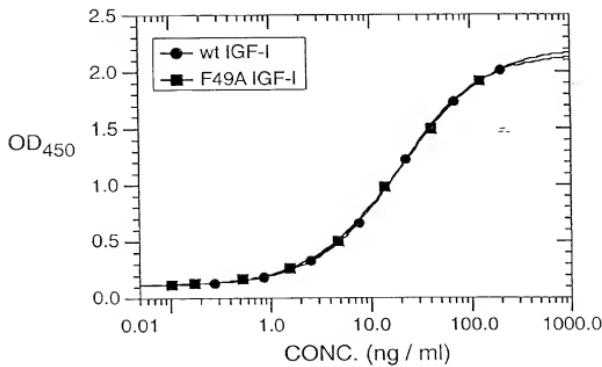


FIG._9A

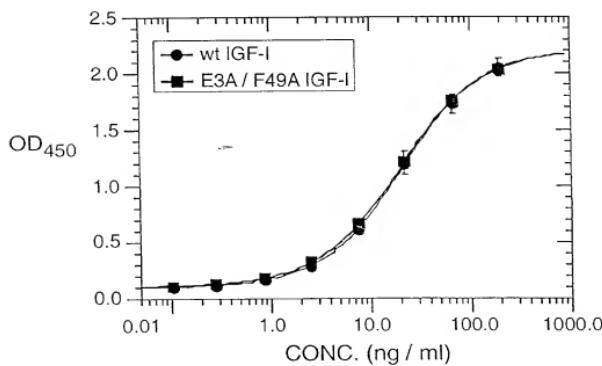


FIG._9B

